

22	1798	(398/34,37,45,48,59,61,63,65,83,120,136,149)USPAT;158,172,194,203,204).CCLS.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	11:47
23	324	((398/34,37,45,48,59,61,63,65,83,120,136,149)USPAT;158,172,194,203,204).CCLS.) and (crosstalk or (cross adj talk) or (cross\$1 adj talk) or (cross\$1 with talk))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	11:48
24	164	((398/34,37,45,48,59,61,63,65,83,120,136,149)USPAT;158,172,194,203,204).CCLS.) and ((minimiz\$3 or reduc\$3 or low\$5) with(crosstalk or (cross adj talk) or (cross\$1 adj talk) or (cross\$1 with talk)))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	12:49
25	2	("6549314").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 13:54
26	17	(demultiplex\$3 or (de\$1 adj multiplex\$3)) with transparent with (bit or rate or protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 14:06
27	83	wide near3 division near3 multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 14:06
28	13	(wide near3 division near3 multiplex\$3) and 398/\$7.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 14:30
29	2	("5959749").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 15:26
30	2	("6226425").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 15:26
-	36529	(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 13:54
-	6413155	monitor\$3 or control\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 18:24
-	28213	((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)) and (monitor\$3 or control\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 18:24
-	1293	((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)) and (monitor\$3 or control\$4)) and ((398/\$7.ccls) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 18:24
-	876	((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)) and (monitor\$3 or control\$4)) and ((398/\$7.ccls) or (359/\$7.ccls.)) and (ring or mesh or star or point)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 08:44

L Number	Hits	Search Text	DB	Time stamp
1	39	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:02
2	13	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.) and equaliz\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:08
3	11	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.) and switch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:42
4	1	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.) and (dense with multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:28
5	93	(coarse with multiplex\$3) and (dense with multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:57
6	53	((coarse with multiplex\$3) and (dense with multiplex\$3)) and ((398/\$7.ccls.) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:00
7	13	(coarse with multiplex\$3) and (dense with multiplex\$3) and (wide with multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:59
8	4985	wide with multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:03
9	542	(wide with multiplex\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:03
10	281	((wide with multiplex\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.))) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:04

11	797	wide with multiplex\$3 with division	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:09
12	208	(wide with multiplex\$3 with division) and ((398/\$7.ccls.) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:17
13	116	((wide with multiplex\$3 with division) and ((398/\$7.ccls.) or (359/\$7.ccls.))) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:04
14	0	wide adj division adj multiplex43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:09
15	3	wide adj division adj multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:09
16	2	("6344910").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:17
17	1	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (ring and star and mesh and point)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:32
18	2	("6549314").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:32
19	13	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and equaliz\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:03
20	4	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (cross with talk)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:47
21	28000	cross with talk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:47

-	1792	(398/34,37,45,48,59,61,63,65,83,120,136,149)USPAT;158,172003/11/2003,2004).CCLS.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	11:47
-	362	((398/34,37,45,48,59,61,63,65,83,120,136,149)USPAT;158,172003/11/2003,2004).CCLS.) and (terminat\$3)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	18:30
-	10	((398/34,37,45,48,59,61,63,65,83,120,136,149)USPAT;158,172003/11/2003,2004).CCLS.) and (optical adj terminat\$3)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	11:26
-	70	((("6643055") or ("6611370") or ("6603598") or ("6587261") or ("6580550") or ("6626590") or ("5500756") or ("5500750") or ("6580549") or ("6567207") or ("6549314") or ("6542291") or ("6515777") or ("6512628") or ("6496619") or ("6480328") or ("6466348") or ("6449070") or ("6433925") or ("6421167") or ("6411430") or ("6366716") or ("6366379") or ("6359726") or ("6356386") or ("6351323") or ("6321002") or ("6292288") or ("6262835") or ("6259554") or ("6229936") or ("6122095") or ("6094296") or ("6067187") or ("5986800") or ("5812710"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 11:28
-	33	(((((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)) and (monitor\$3 or control\$4)) and ((398/\$7.ccls) or (359/\$7.ccls.))) and (ring or mesh or star or point) and (((("6643055") or ("6611370") or ("6603598") or ("6587261") or ("6580550") or ("6626590") or ("5500756") or ("5500750") or ("6580549") or ("6567207") or ("6549314") or ("6542291") or ("6515777") or ("6512628") or ("6496619") or ("6480328") or ("6466348") or ("6449070") or ("6433925") or ("6421167") or ("6411430") or ("6366716") or ("6366379") or ("6359726") or ("6356386") or ("6351323") or ("6321002") or ("6292288") or ("6262835") or ("6259554") or ("6229936") or ("6122095") or ("6094296") or ("6067187") or ("5986800") or ("5812710"))).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 11:31
-	2	("6626590").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 11:41
-	2	("6356386").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 08:44
-	1	((("6356386").PN.) and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 08:51
-	2	("6466348").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 08:51

-	1	((("6466348").PN.) and filter\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:04
-	29071	attenuator\$1 and (monitor\$3 or control\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:04
-	8443	(attenuator\$1 and (monitor\$3 or control\$4)) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:04
-	36583	(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:32
-	1603	(attenuator\$1 and (monitor\$3 or control\$4)) and ((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:05
-	1798	(398/34,37,45,48,59,61,63,65,83,120,136,149,158,172,184,203,204).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:34
-	366	((attenuator\$1 and (monitor\$3 or control\$4)) and ((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3))) and ((398/\$7.ccls) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:34
-	9977	(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:33
-	4375	((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate)) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:02
-	4398	(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate) and (node\$1 or protocol\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:33
-	289	((demultiplex\$3 or (de\$1 adj multiplex\$3)) with (bit with rate)) and (node\$1 or protocol\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:33
-	17	((demultiplex\$3 or (de\$1 adj multiplex\$3)) with (bit with rate)) and (node\$1 or protocol\$1)) and ((398/\$7.ccls) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 14:51
-	39	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 08:45

-	3	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (bragg and (band with (pass or reject)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 15:00
-	0	("bandadjpassadjfilter\$1").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 15:00
-	5	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (band adj pass adj filter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 17:02
-	4	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (active and passive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 17:02